09/914155 513 Rec'd PCT/PTO 2 4 AUG 2001

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

PCT/FR00/03680

Jean-Francois MARCEROU, et al.

Attorney Docket Q65084

Appln. No.: Not Assigned

Group Art Unit: Not Assigned

Confirmation No.: Not Assigned

Examiner: Not Assigned

Filed: August 24, 2001

For:

ALTERNATE PHASE MODULATION FOR NON-SOLITON OPTICAL RZ

TRANSMISSION

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

- 6. (Amended) The pulse stream of claim 1, characterized in that it is modulated.
- 11. (Amended)A method according to claim 3 of transmitting a stream of pulses, including sending the pulses and phase modulating each pulse.
 - 12. (Amended)A method according to claim 7 of transmitting a stream of pulses, including sending a stream of pulses at half the pulse frequency with a first phase, sending a stream of pulses at half the pulse frequency with a second phase, and interleaving the two streams of pulses at half the pulse frequency.

PRELIMINARY AMENDMENT Attorney Docket Q65084

REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

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Date: August 24, 2001

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PRELIMINARY AMENDMENT Attorney Docket Q65084

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

- 6. (Amended) The pulse stream of elaims 1 to 5claim 1, characterized in that it is modulated.
- 11. (Amended) A method according to claim 3, 4 or 5 of transmitting a stream of pulses, including sending the pulses and phase modulating each pulse.
- 12. (Amended)A method according to claim 7, 8 or 9 of transmitting a stream of pulses, including sending a stream of pulses at half the pulse frequency with a first phase, sending a stream of pulses at half the pulse frequency with a second phase, and interleaving the two streams of pulses at half the pulse frequency.